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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/699,923 10/30/2000		David H. Lynch	2836-E	8828	
75	90 11/27/2001				
Kathleen Fowler			EXAMINER		
Immunex Corporation			GAMBEL, PHILLIP		
Law Departmen 51 University St			,		
Seattle, WA 98101			ART UNIT	PAPER NUMBER	
2 ,			1644	\sim	
	·		DATE MAILED: 11/27/2001	7	

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

09/699913

	APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT		ATT	Y, DOCKET NO.				
					EXA	MINER				
					ARTUNIT	PAPER NUMBER				
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					1644	1				
				DATE	MAILED:					
	This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS									
	OFFICE ACTION SUMMARY									
6	Responsive to commun	nication(s) filed on	10/30/00							
	This action is FINAL.									
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Ц			lowance except for formal matters, prosecution a urte Quayle, 1935 D.C. 11; 453 O.G. 213.	is to the	ments is ci	osed III				
ΔεΙ	hortened statutony neric	nd for response to	his action is set to expire	mon	th(s), o thirt	/ davs				
whi	chever is longer, from th	e mailing date of t	nis communication. Failure to respond within the	eriod fo	r response w	ill cause				
	application to become a 36(a).	ibandoned. (35 U.	S.C. § 133). Extensions of time may be obtained	under the	e provisions	of 37 CFR				
	position of Claims			·						
	Claim(s)	12, /3, /5	-36	is/	are pending i	in the application.				
	Of the above, claim(s)					om consideration.				
	Claim(s)				is/	are allowed.				
	Claim(s)					are rejected.				
H	Olaim(s) Claim(s)	14/12.	15-36 are subje	ct to rest		e objected to. ction requirement.				
		1.3/	uro dasjo	01 10 100						
App	olication Papers									
			Patent Drawing Review, PTO-948.							
			is/are objected to t	·	_					
H	The proposed drawing	•		_is [_] :	approved _	_ disapproved.				
	☐ The specification is objected to by the Examiner. ☐ The oath or declaration is objected to by the Examiner.									
D. I.										
_	ority under 35 U.S.C. §									
Ш	Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).									
	All Some*	None of the C	ERTIFIED copies of the priority documents have b	een						
	received.		•							
			ode/Serial Number)							
	received in this nat	tional stage applica	tion from the International Bureau (PCT Rule 17.2	?(a)).						
*	Certified copies not rece	eived:				·				
	Acknowledgment is ma	de of a claim for d	omestic priority under 35 U.S.C. § 119(e).							
Atta	chment(s)									
	Notice of Reference Cit	ted, PTO-892								
			-1449, Paper No(s)							
\Box	Interview Summary, PT		· · · · · · · · · · · · · · · · · · ·			•				
	Notice of Draftperson's		eview. PTO-948							
	Notice of Informal Pater	-								

Serial No. 09/699923 Art Unit 1644

DETAILED ACTION

1. Applicant's amendment, filed 10/30/00 (Paper No. 6), has been entered.

Claims 1-11 and 14 have been canceled.

Claims 12-13 have been amended.

Claims 15-36 have been added.

- 2 This application contains claims directed to the following patentably distinct species of the claimed invention: wherein the molecule in addition to flt3-ligand is:
 - A) GM-CSF,
 - B) IL-4,
 - C) TNF- α ,
 - D) IL-3,
 - E) c-kit ligand,
 - F) fusions or GM-CSF and IL-3.
 - G) CD40L or
 - H) CD40-specific antibody.

These species are distinct because their structures and modes of action are different.

Applicant is required under 35 U.S.C. § 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 12, 15 and 19 are generic.

3. Applicant is advised that a response to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 C.F.R. § 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. M.P.E.P. § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. § 103 of the other invention.

4. Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed.

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- 5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 C.F.R. § 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a diligently-filed petition under 37 C.F.R. § 1.48(b) and by the fee required under 37 C.F.R. § 1.17(h).
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phillip Gambel whose telephone number is (703) 308-3997. The examiner can normally be reached Monday through Thursday from 7:30 am to 6:00 pm. A message may be left on the examiner's voice mail service. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Chan can be reached on (703) 308-3973. Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center 1600 receptionist whose telephone number is (703) 308-0196.

Papers related to this application may be submitted to Technology Center 1600 by facsimile transmission. Papers should be faxed to Technology Center 1600 via the PTO Fax Center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). The CM1 Fax Center telephone number is (703) 305-3014.

Phillip Gambel, PhD.

Primary Examiner

Technology Center 1600

Hun Gruss

November 21, 2001